Index of Claims



Application/Control No.

10/560,283

TAKEMURA ET AL.

Examiner

Marcus Charles

Art Unit

Applicant(s)/Patent under Reexamination

3682

| | √ | Rejected |
|---|---|----------|
| į | | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | Date | | | | | | | | | |
|--------------|---|----------|--------------|----------|----------|--|----------|----------|--------------|-----------|
| Cie | | | | | Jak | , | | | \dashv | |
| Final | Original | 10/31/07 | | | | | | | | |
| | 1 | 1 | | | | | | | | |
| | 2 | 7777 | | | | | | | ヿ | \exists |
| | - 2 | i | - | | | | | | _ | \dashv |
| | -3 | 1 | | | | | \vdash | | \dashv | |
| | - | ' | | | | - | | \dashv | - | |
| | 5_ | Щ | | | | | | | _ | |
| | 6 | L | _ | | | <u> </u> | Ш | | | _ |
| | 1 2 3 4 5 6 7 | | | | | | | | | |
| | 8 | | | | | | | | | |
| | 9 | | | | | | | | | |
| | 10 | 1 | | | | | | | | |
| | 11 | | | | | | | | \neg | |
| | 12 | † | | Т | | | | | | \neg |
| _ | 13 | \vdash | \vdash | | \vdash | | - | H | 寸 | |
| | 14 | \vdash | - | \vdash | | | \vdash | H | \dashv | \dashv |
| | 15 | \vdash | \vdash | - | _ | | \vdash | \vdash | | |
| <u> </u> | 9 10 11 12 13 14 15 16 17 18 19 20 21 | <u> </u> | | \vdash | | | \vdash | \vdash | | \dashv |
| <u> </u> | 17 | | <u> </u> | H | | \vdash | \vdash | Н | | |
| | 1/ | ╀ | ⊢ | ├— | _ | <u> </u> | - | \vdash | \dashv | - |
| | 18 | <u> </u> | _ | <u> </u> | | | _ | | | |
| | 19 | <u> </u> | _ | _ | L | <u> </u> | | _ | | _ |
| | 20 | Ļ | _ | | ļ | <u> </u> | | | \dashv | _ |
| | 21 | _ | | <u> </u> | _ | ┖ | ļ | | | _ |
| | 22 | L | | | | <u> </u> | | | | |
| | 22 | ļ | | | | | ļ | | | |
| | 24 25 26 27 | | | | | | | | | |
| | 25 | | | | | | | | | |
| | 26 | | Γ | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 29 | | | | | | | | | |
| | 29 | 1 | | | | | | | | |
| | 30 | 1 | <u> </u> | | 1 | T | T | | | |
| - | 30 31 | + | | \vdash | \vdash | 1 | ┢ | | | _ |
| — | 32 | | +- | \vdash | \vdash | +- | | t | | |
| <u> </u> | 33 | +- | \vdash | \vdash | ┼ | \vdash | \vdash | | \vdash | Н |
| <u> </u> | 33 34 35 | + | + | + | \vdash | + | \vdash | \vdash | | \vdash |
| — | 34 2E | + | \vdash | +- | \vdash | + | + | \vdash | | |
| \vdash | 35 | + | ╁ | \vdash | + | +- | \vdash | - | | - |
| <u> </u> | 36 37 | + | \vdash | ┼─ | 1 | \vdash | + | \vdash | H | |
| <u> </u> | 3/ | + | \vdash | \vdash | \vdash | | 1 | | - | |
| L | 38 | + | \vdash | | ₩ | <u> </u> | - | ├ | - | |
| | 39 | _ | | \vdash | _ | | \vdash | \vdash | | Н |
| <u></u> | 40 | _ | - | _ | <u> </u> | 4_ | \vdash | <u> </u> | <u> </u> | |
| | 41 | \perp | _ | ļ | 1 | _ | 1_ | _ | <u> </u> | ļ |
| | 42 | \perp | \perp | | <u> </u> | _ | | | <u> </u> | |
| | 43 | <u> </u> | _ | 1 | <u>L</u> | ↓_ | | | <u> </u> | |
| | 44 | | | | | | | L | <u>L</u> | |
| | 45 | | | | | | | | _ | 匸 |
| | 46 | | Г | | | | | | | |
| | 47 | 1 | 1 | | Τ | | | | | |
| | 48 | 1 | 1 | 1 | T | T | T | | Γ | |
| | 49 | + | T | \top | T | 1 | 1 | T | | |
| | 50 | + | \top | +- | \top | T | † | | _ | Т |

| Cla | aim | | Date | | | | | | | | |
|----------|----------------|--------------|------|--------------|------------|--------------|--------------|-----------------|--|----------------|--|
| | _ | ſ | I | | | | Į | ŀ | | | |
| Final | Original | | | | | | | | | | |
| | 51 | | | _ | | \vdash | - | | \dashv | | |
| | 51 | - | -1 | _ | | \vdash | \dashv | - | \dashv | | |
| | 52 53 | _ | | _ | | <u> </u> | - | \dashv | _ | | |
| | 53 | _ | | | | | | | _ | | |
| | 54 | _ | | | | | | | | | |
| | 55 | | | | | | | | | | |
| | 56 | | | | | | | | | | |
| | 57 | | | | | | | | | | |
| | 58 | | | | | | | | | | |
| | 59 | \neg | | | | | | | \neg | | |
| | 60 | | _ | | | | | | | | |
| - | 61 | | _ | | | | | | | _ | |
| | 62 | _ | | | - | \vdash | | \neg | | _ | |
| \vdash | 63 | | | | | | | _ | | | |
| - | 64 | | | | | | \vdash | | | | |
| | 65 | - | | - | | - | | | | | |
| <u> </u> | 66 | \dashv | | ├ | - | | | | | | |
| - | 66 67 | \dashv | | ļ | | - | | | | | |
| | 6/ | | | _ | ļ | _ | | | | | |
| | 68 | | | | L. | | | | | | |
| | 69 | | | | _ | <u> </u> | | | _ | _ | |
| | 70 | \Box | | | | | | | | | |
| | 71 72 73 | | | | | | | | | | |
| | 72 | | | | | | | | | | |
| | 73 | | | | | | | | | | |
| | 74 75 | | | | | | | | | | |
| | 75 | | | | | | | | | | |
| | 76 | | | | | | | | | | |
| | 77 | | | | | | | | | | |
| | 78 | | | | | | | | | | |
| | 79 | | | | Г | | | | | | |
| | 80 | | | | | | | | | | |
| | 81 | | - | ┢ | - | \vdash | \vdash | | | | |
| | 82 | | | <u> </u> | | \vdash | | | | <u> </u> | |
| | 82 83 | - | | | - | ╁ | | - | 1 | | |
| | 84 | H | | \vdash | \vdash | +- | \vdash | | | ╁ | |
| \vdash | 85 | | | | \vdash | \vdash | | \vdash | \vdash | | |
| - | 86 | - | | \vdash | \vdash | +- | + | \vdash | | - | |
| - | 87 | | | - | ┢ | \vdash | - | - | | ├ | |
| - | 0/ | | | ┢ | \vdash | ╁ | ├ | | | ┢ | |
| | 88 | | | ┝ | - | \vdash | ├- | | ┝ | ⊢ | |
| | 89 | _ | | 1 | ├ - | ┈ | - | - - | | - | |
| | 90 | | | - | | ├ | <u> </u> | | - | - | |
| <u> </u> | 91 | _ | _ | | 1 | | | <u> </u> | | - | |
| | 92 | | L | - | - | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | |
| | 93 | | _ | _ | ↓ | $oxed{\bot}$ | _ | ļ | <u> </u> | \vdash | |
| L | 94 | <u>L</u> | | | <u> </u> | 1 | | <u> </u> | _ | L | |
| L | 95 | | _ | | | $oxed{oxed}$ | L | _ | | L | |
| | 96 | | L | | Ĺ | | | | | lacksquare | |
| | 97 | | | Ĺ | | L | | | | | |
| | 98 | | | | | | | | | | |
| | 99 | | | Τ | | | | | | | |
| | 100 | | | T | \top | T | T | | Г | | |

| Claim | | | | | [| Date | • | | | |
|----------|---|--------------|----------|--------------|--|--------------|--------------|----------|----------------|----------|
| | | | | | | | | | | |
| <u>=</u> | Original | | | | | | | | | |
| Final | įģ | | | | | | | | | ŀ |
| ш | ŏ | | | | | | | | | İ |
| | | | | | | | | | | |
| | 101 | | | | | _ | \vdash | | \dashv | |
| | 102 | | | | _ | | | | - | |
| | 101 102 103 104 105 106 | | | _ | | | | | | - |
| | 104 | | | | | | | | Н | _ |
| | 105 | | | | | | <u> </u> | | | _ |
| | 106 | | | | | | | | | _ |
| | 107 | L | | | | | | | | _ |
| | 108 | | | | | L | _ | | | |
| | 108 109 | | Ĺ | | | · | | | | |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 112 | | | | | | | L | | |
| | 113 | | | | | L | | <u> </u> | L | Ш |
| | 114 | | | L | | | L | | | |
| | 111 112 113 114 115 116 117 | | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | _ | | | | |
| | 116 | _ | | | <u></u> | _ | | | _ | |
| | 117 | $oxed{oxed}$ | <u> </u> | ļ | $oxed{oxed}$ | L | | | L | |
| | 112 | | L | <u> </u> | \vdash | L | | L. | ļ | Щ |
| | 119 120 121 | | | | L | | | | | |
| | 120 | | | L | <u></u> | $oxed{oxed}$ | | | | |
| | 121 | | | _ | | <u>L</u> . | | | L | |
| L | 122 | L | | | | | <u></u> | <u> </u> | | |
| | 123 | <u> </u> | | <u> </u> | | L | | | | Ш |
| | 122 123 124 125 126 127 128 129 130 131 132 | | | ┖ | <u> </u> | _ | | L | | Ш |
| L | 125 | L | <u></u> | \perp | <u> </u> | | L | | | Ш |
| L | 126 | _ | | | _ | | L | _ | L | |
| | 127 | _ | <u> </u> | ļ | ┡ | <u> </u> | | | <u> </u> | Щ |
| | 128 | _ | <u> </u> | ļ | <u> </u> | ļ | \vdash | ┡ | ļ | |
| | 129 | <u> </u> | | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| | 130 | | | <u> </u> | | _ | _ | ļ | L | |
| | 131 | L | <u> </u> | | L. | ┖ | <u> </u> | ļ | _ | |
| | 132 | | | <u> </u> | _ | <u> </u> | _ | | | |
| | 133 134 | <u> </u> | _ | <u>L</u> | _ | _ | | \vdash | <u> </u> | |
| | 134 | 1_ | <u> </u> | _ | - | 1 | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u></u> | 135 136 | ļ | \vdash | 1 | 1- | 1 | | ₩ | <u> </u> | \vdash |
| <u></u> | 136 | | ↓_ | 1 | | ــــ | ـــ | ₩ | <u> </u> | \vdash |
| <u></u> | 137 | ↓_ | _ | _ | 1 | ╀- | | _ | \vdash | |
| <u> </u> | 138 139 | 1 | \vdash | 1 | 1 | ↓ _ | ╄ | - | | _ |
| <u> </u> | 139 | 1 | 1 | 1 | ╄ | | 1 | - | - | |
| <u> </u> | 140 | ₩ | ╀- | _ | - | - | \vdash | | - | 1 |
| | 141 | ļ | ₩ | ــــ | | \vdash | +- | 1 | - | - |
| | 142 | ļ | \vdash | 1 | ┼- | + | +- | + | \vdash | - |
| <u> </u> | 143 | ₩ | ├ | + | \vdash | ┼ | \vdash | \vdash | ╄ | - |
| <u></u> | 144 | - | 1 | - | ـ | \vdash | \vdash | 1- | 1 | - |
| <u> </u> | 145 | ļ | \vdash | - | | _ | 1 | \vdash | | - |
| | 146 | _ | 1 | | \vdash | | 1 | ـ | ┼ | - |
| | 147 | 1 | \vdash | 1 | 1 | - | - | +- | - | <u> </u> |
| <u> </u> | 148 | | \vdash | +- | \vdash | + | 1 | 1 | | <u> </u> |
| - | 149 | + | ـ | + | ┼- | + | ┼- | \vdash | | ├— |
| L | 150 | 1 | | | 1_ | 1_ | | | | <u> </u> |